

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12232	709/203	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:42
L2	193236	(nod\$3 PSTN)	USPAT	OR	OFF	2006/08/23 14:49
L3	88776	L2 and (cell\$4 wireless)	USPAT	OR	OFF	2006/08/23 14:49
L4	76205	L3 and (stor\$4 memory buffer queue)	USPAT	OR	OFF	2006/08/23 14:49
L5	66095	L4 and (protocol\$2 packet\$2 data)	USPAT	OR	OFF	2006/08/23 14:49
L6	24655	L5 and (cop\$3 replicat\$4 tranfer\$3)	USPAT	OR	OFF	2006/08/23 14:49
L7	338	L6 and ((monitor\$3 manag\$4) adj nod\$2)	USPAT	OR	OFF	2006/08/23 14:49
L8	230	L7 and @ad<"20010201"	USPAT	OR	OFF	2006/08/23 14:49
L9	217	L8 and network	USPAT	OR	OFF	2006/08/23 14:49
L10	141	L9 and dynamic	USPAT	OR	OFF	2006/08/23 14:49
L11	447582	"122" and connect\$3	USPAT	OR	OFF	2006/08/23 14:49
L12	141	L10 and connect\$3	USPAT	OR	OFF	2006/08/23 14:49
L13	0	L12 and "communication range"	USPAT	OR	OFF	2006/08/23 14:49
L14	108	L12 and range	USPAT	OR	OFF	2006/08/23 14:49
L15	108	L14 and determin\$3	USPAT	OR	OFF	2006/08/23 14:49
L16	108	L15 and information	USPAT	OR	OFF	2006/08/23 14:49
L17	9	L16 and (plurality adj node\$2)	USPAT	OR	OFF	2006/08/23 14:49
L18	1635	replicat\$4 same node	USPAT	OR	OFF	2006/08/23 14:49
L19	1235	L18 and @ad<"20010201"	USPAT	OR	OFF	2006/08/23 14:49
L20	111	L19 and (modify same information)	USPAT	OR	OFF	2006/08/23 14:49
L21	9	"6674038"	USPAT	OR	OFF	2006/08/23 14:49
L22	25	opportunistic same data same transfer	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L23	193236	(nod\$3 PSTN)	USPAT	OR	OFF	2006/08/23 14:49
L24	88776	L23 and (cell\$4 wireless)	USPAT	OR	OFF	2006/08/23 14:49
L25	76205	L24 and (stor\$4 memory buffer queue)	USPAT	OR	OFF	2006/08/23 14:49
L26	66095	L25 and (protocol\$2 packet\$2 data)	USPAT	OR	OFF	2006/08/23 14:49

## EAST Search History

L27	24655	L26 and (cop\$3 replicat\$4 tranfer\$3)	USPAT	OR	OFF	2006/08/23 14:49
L28	338	L27 and ((monitor\$3 manag\$4) adj nod\$2)	USPAT	OR	OFF	2006/08/23 14:49
L29	230	L28 and @ad<"20010201"	USPAT	OR	OFF	2006/08/23 14:49
L30	217	L29 and network	USPAT	OR	OFF	2006/08/23 14:49
L31	141	L30 and dynamic	USPAT	OR	OFF	2006/08/23 14:49
L32	447582	"122" and connect\$3	USPAT	OR	OFF	2006/08/23 14:49
L33	141	L31 and connect\$3	USPAT	OR	OFF	2006/08/23 14:49
L34	0	L33 and "communication range"	USPAT	OR	OFF	2006/08/23 14:49
L35	108	L33 and range	USPAT	OR	OFF	2006/08/23 14:49
L36	108	L35 and determin\$3	USPAT	OR	OFF	2006/08/23 14:49
L37	108	L36 and information	USPAT	OR	OFF	2006/08/23 14:49
L38	1635	replicat\$4 same node	USPAT	OR	OFF	2006/08/23 14:49
L39	1235	L38 and @ad<"20010201"	USPAT	OR	OFF	2006/08/23 14:49
L40	9	L37 and (plurality adj node\$2)	USPAT	OR	OFF	2006/08/23 14:49
L41	9	"6674038"	USPAT	OR	OFF	2006/08/23 14:49
L42	25	opportunistic same data same transfer	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L43	111	L39 and (modify same information)	USPAT	OR	OFF	2006/08/23 14:49
L44	1	"20020104011" and opportunistic	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/23 14:49
L45	17	"5694393"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/23 14:49
L46	4	"6874039"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/23 14:49
L47	3	"6874039" and opportunistic	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/23 14:49

## EAST Search History

L48	0	"6874039" and opportunistic and dynamic	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/23 14:49
L49	1	"20020104011" and opportunistic and dynamic	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/23 14:49
L50	4	"6874039"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L51	1	"5694393".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L52	6383624	(transfer\$3 sen\$4 deliver\$3 distribut\$4 transmit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L53	3831722	connection link	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L54	3850174	data information packet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L55	617971	(establish\$3 form\$3) near5 L53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49

## EAST Search History

L56	36620	L55 same (L52 near4 L54)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L57	661970	@rlad<"20010201" and @ad<"20010201"	USPAT	OR	OFF	2006/08/23 14:49
L58	655508	(wire adj less) mobile\$1 (cell adj phone\$1) cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L59	3383	L56 and L57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L60	66180	L58 and L57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L61	680144	@rlad<"20010201" and @ad<"20010201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L62	70559	L58 and L61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L63	1220	L62 and L56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L64	2098079	cop\$4 redundant replicat\$3 clone\$3 duplicat\$3 reproduc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49

## EAST Search History

L65	275294	L64 near5 L54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L66	101635	L52 same L65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L67	10707	L66 and L61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L68	303	L67 and L63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L69	47212	"709"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L70	61	L68 and L69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L71	61	L70 and L64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
L72	61	L71 and L55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:49
S1	162209	(nod\$3 PSTN)	USPAT	OR	OFF	2006/08/23 10:07
S2	71250	S1 and (cell\$4 wireless)	USPAT	OR	OFF	2004/12/16 13:41

## EAST Search History

S3	60580	S2 and (stor\$4 memory buffer queue)	USPAT	OR	OFF	2004/12/16 13:42
S4	51629	S3 and (protocol\$2 packet\$2 data)	USPAT	OR	OFF	2004/12/16 13:43
S5	18548	S4 and (cop\$3 replicat\$4 tranfer\$3)	USPAT	OR	OFF	2004/12/16 14:07
S6	241	S5 and ((monitor\$3 manag\$4) adj nod\$2)	USPAT	OR	OFF	2004/12/16 14:08
S7	197	S6 and @ad<"20010201"	USPAT	OR	OFF	2006/08/23 10:41
S8	185	S7 and network	USPAT	OR	OFF	2004/12/16 14:09
S9	122	S8 and dynamic	USPAT	OR	OFF	2004/12/16 14:09
S10	405683	"122" and connect\$3	USPAT	OR	OFF	2004/12/16 14:09
S11	122	S9 and connect\$3	USPAT	OR	OFF	2004/12/16 14:10
S12	0	S11 and "communication range"	USPAT	OR	OFF	2004/12/16 14:10
S13	96	S11 and range	USPAT	OR	OFF	2004/12/16 14:10
S14	96	S13 and determin\$3	USPAT	OR	OFF	2004/12/16 14:10
S15	96	S14 and information	USPAT	OR	OFF	2004/12/16 14:11
S16	8	S15 and (plurality adj node\$2)	USPAT	OR	OFF	2004/12/16 14:11
S17	1379	replicat\$4 same node	USPAT	OR	OFF	2005/05/31 10:28
S18	1180	S17 and @ad<"20010201"	USPAT	OR	OFF	2005/05/31 10:31
S19	102	S18 and (modify same information)	USPAT	OR	OFF	2005/05/31 12:35
S20	4	"6674038"	USPAT	OR	OFF	2005/05/31 12:35
S21	19	opportunistic same data same transfer	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/05/31 16:57
S22	169309	(nod\$3 PSTN)	USPAT	OR	OFF	2005/06/02 10:09
S23	75176	S22 and (cell\$4 wireless)	USPAT	OR	OFF	2005/06/02 10:09
S24	64029	S23 and (stor\$4 memory buffer queue)	USPAT	OR	OFF	2005/06/02 10:09
S25	54757	S24 and (protocol\$2 packet\$2 data)	USPAT	OR	OFF	2005/06/02 10:09
S26	19767	S25 and (cop\$3 replicat\$4 tranfer\$3)	USPAT	OR	OFF	2005/06/02 10:09
S27	258	S26 and ((monitor\$3 manag\$4) adj nod\$2)	USPAT	OR	OFF	2005/06/02 10:09
S28	207	S27 and @ad<"20010201"	USPAT	OR	OFF	2005/06/02 10:09
S29	194	S28 and network	USPAT	OR	OFF	2005/06/02 10:09
S30	128	S29 and dynamic	USPAT	OR	OFF	2005/06/02 10:09
S31	416048	"122" and connect\$3	USPAT	OR	OFF	2005/06/02 10:09

## EAST Search History

S32	128	S30 and connect\$3	USPAT	OR	OFF	2005/06/02 10:09
S33	0	S32 and "communication range"	USPAT	OR	OFF	2005/06/02 10:09
S34	100	S32 and range	USPAT	OR	OFF	2005/06/02 10:09
S35	100	S34 and determin\$3	USPAT	OR	OFF	2005/06/02 10:09
S36	100	S35 and information	USPAT	OR	OFF	2005/06/02 10:09
S37	8	S36 and (plurality adj node\$2)	USPAT	OR	OFF	2005/06/02 10:09
S38	1379	replicat\$4 same node	USPAT	OR	OFF	2005/06/02 10:09
S39	1180	S38 and @ad<"20010201"	USPAT	OR	OFF	2005/06/02 10:09
S40	102	S39 and (modify same information)	USPAT	OR	OFF	2005/06/02 10:09
S41	4	"6674038"	USPAT	OR	OFF	2005/06/02 10:09
S42	19	opportunistic same data same transfer	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/02 10:09
S43	1	"20020104011" and opportunistic	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/01/11 16:38
S44	16	"5694393"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/01/11 15:51
S45	3	"6874039"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/01/11 15:55
S46	3	"6874039" and opportunistic	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/01/11 16:37
S47	0	"6874039" and opportunistic and dynamic	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/01/11 16:37
S48	1	"20020104011" and opportunistic and dynamic	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/01/11 16:38

## EAST Search History

S49	4	"6874039"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:08
S50	1	"5694393".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:09
S51	6383624	(transfer\$3 sen\$4 deliver\$3 distribut\$4 transmit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:14
S52	3850174	data information packet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:17
S53	3831722	connection link	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:18
S54	617971	(establish\$3 form\$3) near5 S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:38
S55	36620	S54 same (S51 near4 S52)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:48
S56	661970	@rlad<"20010201" and @ad<"20010201"	USPAT	OR	OFF	2006/08/23 10:48
S57	3383	S55 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:43



## EAST Search History

S58	655508	(wire adj less) mobile\$1 (cell adj phone\$1) cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:45
S59	66180	S58 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:48
S60	680144	@rlad<"20010201" and @ad<"20010201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:48
S61	70559	S58 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:48
S62	1220	S61 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:49
S63	2098079	cop\$4 redundant replicat\$3 clone\$3 duplicat\$3 reproduc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:54
S64	275294	S63 near5 S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:56
S65	101635	S51 same S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:57

## EAST Search History

S66	10707	S65 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:57
S67	303	S66 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:58
S68	47212	"709"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 10:58
S69	61	S67 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 11:00
S70	61	S69 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 11:05
S71	61	S70 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/23 14:42